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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/089,032	06/19/2003	Rainer Grimm	60130-1370	9442
26096	7590 09/17/2004		EXAMINER	
CARLSON, GASKEY & OLDS, P.C.			PATEL, KIRAN B	
400 WEST M	IAPLE ROAD			
SUITE 350			ART UNIT	PAPER NUMBER
BIRMINGHA	AM, MI 48009		3612	
			DATE MAIL ED. 00/17/200	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	M
	10/089,032	GRIMM ET AL.	·
Office Action Summary	Examiner	Art Unit	
	Kiran B. Patel	3612	
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet wit	h the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above, it less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory peri  - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a reprepty within the statutory minimum of thirty od will apply and will expire SIX (6) MONT tute, cause the application to become ABA	ply be timely filed  (30) days will be considered timely.  HS from the malling date of this communic  NDONED (35 U.S.C. § 133).	cation.
Status			
1) Responsive to communication(s) filed on 19	June 2003.		
2a)☐ This action is FINAL. 2b)ဩ T	his action is non-final.		
3) Since this application is in condition for allow closed in accordance with the practice under the condition of the cond			its is
Disposition of Claims			
4)  Claim(s) 1-8 is/are pending in the applicatio 4a) Of the above claim(s) is/are withd 5)  Claim(s) is/are allowed. 6)  Claim(s) is/are rejected. 7)  Claim(s) is/are objected to. 8)  Claim(s) 1-8 are subject to restriction and/or	rawn from consideration.		
Application Papers			
9) The specification is objected to by the Exam 10) The drawing(s) filed on is/are: a) a Applicant may not request that any objection to t Replacement drawing sheet(s) including the corr 11) The oath or declaration is objected to by the	nccepted or b) objected to be the drawing(s) be held in abeyand rection is required if the drawing(s	ce. See 37 CFR 1.85(a). s) is objected to. See 37 CFR 1.1	• •
Priority under 35 U.S.C. § 119			
12) △ Acknowledgment is made of a claim for foreing a) △ All b) □ Some * c) □ None of:  1. △ Certified copies of the priority document of:  2. □ Certified copies of the priority document of:  3. □ Copies of the certified copies of the priority document of the priority d	ents have been received. ents have been received in Apriority documents have been reau (PCT Rule 17.2(a)).	oplication No received in this National Stage	e
Attachment(s)  1) Notice of References Cited (PTO-892)		ummary (PTO-413)	
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date 6/19/03.</li> </ul>		/Mail Date formal Patent Application (PTO-152) 	

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## Detailed Action

Election

1. This application, as best understood, contains claims directed to the following patentably distinct species of the claimed invention:

Species A - directed towards Fig. 1-3

Species B - directed towards Fig. 4

Species C - directed towards Fig. 5

Species D - directed towards Fig. 6

Species E - directed towards Fig. 7

Species F - directed towards Fig. 8A

Species G - directed towards Fig. 8B

Species H - directed towards Fig. 8C

Species I - directed towards Fig. 8D.

2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic

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claim is finally held to be allowable. Currently, there appears to be no claim, which is generic to all species.

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- 3. Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.
- 4. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP [] 809.02(a).
- 5. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

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showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the Examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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- 6. A telephone call was made for the Attorney/Agent responsible for this application to request an oral election to the above restriction requirement, but did not result in an election being made.
- 7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examiners even though the requirement is traversed (37 CFR 1.143).
- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventor ship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventor ship must be

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accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37

CFR 1.17(I).

9. Any inquiry concerning this communication or earlier communications should

be directed to Primary Examiner Kiran B. Patel whose telephone number is 703-

305-0254. The examiner can normally be reached on M-F from 8:00 to 5:00. The

fax phone number for the organization where this application or proceeding is

assigned is (703) 872-9306.

Kiran B. Patel, P. E.

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Primary Examiner

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September 15, 2004